

1. Feature

- ▶ High Performance
- ▶ High Reliability
- ▶ RoHS Compliant

Highpass Filter

Part No: CLF00000M01000A01

Date: March.13th.2019

Revision No: Preliminary

2. Electrical Specifications

Parameter	Specification	Remark
Pass Band	DC-1000MHz	
Rejection	≥60dB@1230-8000MHz	
Insertion Loss	≤1.5dB	
VSWR	≤1.8	
Average Power	≤20W	
Impedance	50Ω	

3. Mechanical Specifications

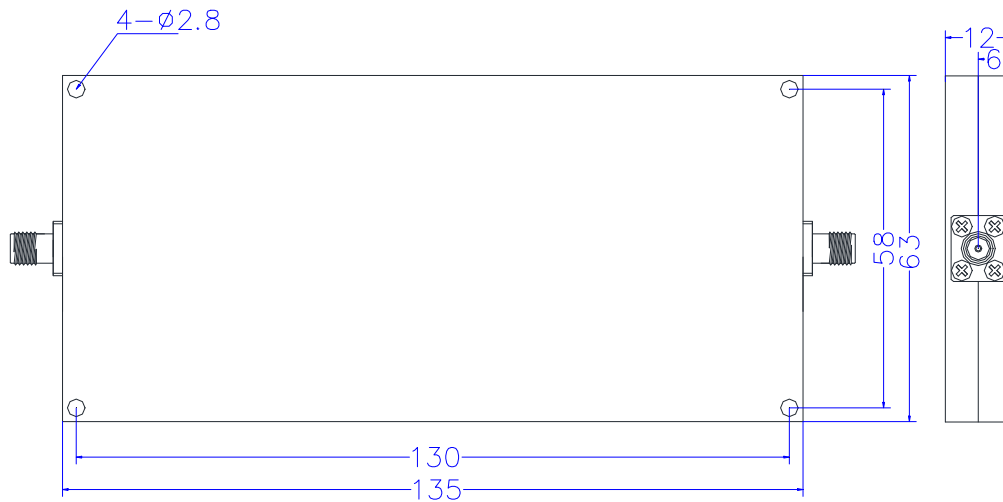
Parameter	Specifications	Remark
Dimensions	135.0 x 63.0 x 12.0 mm (Not including the tuning screws and connectors)	
Connector Type	SMA-female	
Surface Finish	Black Painting	

4. Temperature Specifications

Parameter	Specifications	Remark
Operational Temperature	-40 to +80 °C	
Storage Temperature	-55 to +85 °C	



5.Outline Drawing ($\pm 0.5\text{mm}$)



6. Test Curve

